Amendments to the Specification

Please replace the following after paragraph [0007]:

~~SAMMARY~~ SUMMARY OF THE INVENTION

Please replace paragraph [0022] with the following paragraph:

As shown in the figures, T-shaped composite anchor bolt 10 is integrally formed of the rectangular block of connecting part 12 having an oblong surface (as shown in FIG. 2), and a first anchor bolt 14 and second anchor bolt 16 positioned on both sides of the oblong surface. Specifically, its construction provides a first anchor bolt 14 positioned at one end of the oblong on the top surface of connecting part 12, while a second anchor bolt 16 at the central part of the oblong on the underside of connecting part 12 with an axis running parallel to said first anchor bolt 14, so that both axis are eccentrically positioned. As shown in FIGs 2 to 4, the width of connecting part 12 is approximate to the diameter of first and second anchor bolt 14, 16. In a state where first anchor bolt 14 is removed, connecting part 12 and second anchor 16 bolt form a 'T-shaped' anchor in the side view, and when first anchor bolt 14 is attached in the construction, it forms T-shaped composite anchor bolt 10. Because of this, the half portion of connecting part 12 is comprised of projecting part 17 (hatching section in FIG. 3) formed in the opposite direction to the first anchor bolt and around the ~~fixings and~~ second anchor bolt 16. In accordance with the existence of projecting part 17, if tensile force T(KN) acts on said first anchor bolt, it will reduce the bending moment which is exerted locally on connecting part 12 due to that load (see FIG. 1).

Please replace paragraph [0028] with the following paragraph:

Therefore, when the relationship represented by following formula is established, the force of the bending moment acting on point C becomes smaller, and the force acting to separate section A from the concrete adhering surface also becomes smaller:

[formula 1]

$$T \times x(KN * cm) = \sum \sigma_c \times x' = L \times x'(KN * cm)$$

(In this regard, L is the sum (KN) of the reaction force, x ' is the distance (cm) to the centre of the reaction force). Also, connecting part 12 is firmly fixed as shown in cross-section C-C in FIG. 4, therefore it does not ~~to~~ separate from the concrete face due to tensile force T(KN). Furthermore, the entirety of connecting part 12 adheres to the concrete, thus adherence corresponding to a large surface area can be expected to resist against tensile force T(KN).

Please replace paragraph [0031] with the following paragraph:

Also, as shown in FIGs 5 and 6, the corner of connecting part 12 and second anchor bolt 16 can be provided with a reinforcing portion 22 ~~of R~~ or triangular brace configuration.

Please replace paragraph [0036] with the following paragraph:

Second anchor bolt 216 is provided at the central section of the rear side of a circular connecting part 212, and first anchor bolt 214 is provided on the surface at a point in the circumference, eccentrically positioned by x distance. A borehole is drilled at a point where reinforcement does not exist, separated from the point where reinforcement was encountered by a distance of x, and adhesive is used for the installation. Preferably, the second anchor bolt 216 has the reinforcement configuration and entirely threaded rod configuration ~~whit~~ with an uneven surface configuration, so that the adhering area of the second anchor bolt 216 with the adhesive is increased.

Please replace paragraph [0037] with the following paragraph:

The aim of circular connecting part 212, which links the first anchor bolt 214 and second anchor bolt 216, is to increase the surface area and cross-section area of the aforementioned connecting part 212 between the concrete surface and the reinforcement covering margin, and is formed in a circular configuration (triangular, quadrangular, and polygonal are also possible). Connecting part 212 is divided into the two half portions by the line passing through point C which is the fixing point for second anchor bolt 216: section A which include the fixing point first anchor bolt 214, and section B which is other than section

A (See Fig. 9). If tensile force T (KN) acts on first anchor bolt 214, the bending moment will work in a clockwise direction around point C in section A. With a similar bending moment acting around point C in section B also, the concrete surface becomes compressed. Because a sufficiently firm and strong concrete surface is obtained, the reaction force corresponding to the compressive force resists the force of the bending moment applied on section B. Also in circular connecting part 212, as shown in FIGs 8 and 9, the first anchor bolt 214 is fixed at one point in the circumference, and second anchor bolt 216 is fixed in proximity to the center of the circle. At the same time, the positions of first anchor bolt 214 and second anchor bolt 216 are freely selectable depending on the purpose thereof.

Please replace paragraph [0039] with the following paragraph:

Also, FIG. 10 shows an exemplary variation of the second embodiment. As shown in the figure, the corner of second anchor bolt 216 and circular connecting part 212 can be provided with reinforcing portion 222 ~~of R~~ or triangular brace configuration.

Please replace paragraph [0048] with the following paragraph:

Thus, in the circular type of composite anchor bolt 310 in the third embodiment, a core is drilled in the circumference, shown in FIG. 15 (view taken in the direction of arrows A-A in FIG. 14), to a depth of H (the reinforcement covering margin) and diameter of ϕ P. Naturally, the reinforcement is not cut this time. When a concrete core of the ϕ P $\times$ depth H is removed, the reinforcement frame 320 can be seen. Suppose that the reinforcement bars are arranged on top of one another, for example, as shown in view from arrows A-A. Looking at the arrangement of the reinforcement, it can be discerned that a borehole for the second anchor bolt 316 can be drilled in the α (alpha) section which is squeezed in by intersecting reinforcement 320. A borehole for the second anchor is drilled in α section, and the circular type of composite anchor bolt 310 in the third embodiment is installed. The

position of the axis of the concrete borehole coincide with that of the first anchor bolt and the connecting part, therefore the circular type of composite anchor bolt 310 can be fixed into concrete frame 318 easily.

Please replace paragraph [0052] with the following paragraph:

Also, for the composite anchor bolt in the third embodiment, the first and second anchor points can be constructed of different diameters, similar to the second embodiment. In this manner, in the composite anchor bolt of the present embodiment, even if tensile force T(KN) acts on first anchor bolt 14, 214, 314, projecting portion 17, 217, 317 of connecting part 12, 212, 312 exerts a compressive force (adherence in the case of 317) on the joining face with concrete frame 18, 218, 318, and the strength is therefore improved without increasing the thickness of the connecting part above the covering margin in reinforcement frame 20, 220, 320. Consequently, while in the prior composite anchor bolt, it was not possible to add the adherence of the concrete of the connecting part against the tensile force because of the strain generated in the connecting part (the connecting part shifts with an increase in tensile force T(KN)), but this has now been substantially improved in the embodiment.

Please replace paragraph [0053] with the following paragraph:

Adapting this theory to the large type of anchor bolt, as in the second and third embodiment, connecting part 212, 312 is formed in a circular configuration (triangular, quadrangular, polygonal are also possible), the strength of the large anchor bolt construction which suffers from large tensile force on the first anchor bolt ~~eam~~ can be remarkably increased because of the increased compressive force area and adhering area. Due to the several fold increase of the compressive area or the adhering area in section, a composite anchor bolt can therefore be used as a post construction anchor bolt for the large diameter anchor bolt.